eCWS Laptop Equipment Guide

Minimally, the electronic-Citation and Warning System (eCWS) only requires a laptop and a printer. However, Trial Court Technology highly recommends that agencies acquire a handheld scanner. The scanner allows officers, in many cases, to scan information from both the offender's driver's license and registration. Please refer to the information below for equipment specifications and vendor contact information:

Laptop Minimum Requirements

The following information is the minimum requirements for a laptop to properly run the eCWS software. Most laptops that can run Windows 7 should be able to install and run the software.

Minimum Processor: 2.0 GHz Processor
Minimum RAM: 2 GB RAM (2GB Recommended)
Minimum OS: Windows 7 (Not HOME Edition) (Please note: Microsoft support for Windows XP ended on April 8, 2014. eCWS will no longer support installation on XP).

Mobile Printers

Any Windows compatible printer which uses standard 8½" x 11" paper will work with eCWS. Although TCT does not require one printer over another, through previous software deployments, TCT suggests considering a thermal printer and its mount due to reasons of durability and ink consumption.

Two printers that have been largely deployed throughout the state are the Cannon IP90 and Pentax PJ3 printers.

Cannon IP 90
Print Resolution: 600 x 600 dpi
Print Speed: 16 pages per minute
Power Supply: AC 100-240 V, 50/60 Hz
Paper Type: 8½" x 11" single sheets

Brother PJ6 & Mount
Print Resolution: 203 x 200 dpi
Print Speed: 6 pages per minute
Power Supply: 10~17VDC vehicle adapter
Power Usage: 1.1 Watts Standby
                           37 Watts Continuous
Paper Type: 100 sheet perforated roll (Thermal)

Handheld Scanners

Only the scanners listed below are guaranteed to work with eCWS. While not listed, the Honeywell HandHeld Products 4600 2D Imaging scanner is approved. However, this model was discontinued in early 2011.

Honeywell Xenon 1900

L-Tron 4910LR

Recommended Accessories

Other accessories you may wish to consider, when making funding requests or writing grant proposals, are computer stands, mounts and power supplies. There are many commercially available mounting systems, from both Pentax and RAM®. Many agencies rely upon local sources for their mounting needs.

General Vendor Information

These vendors carry products approved for use with the eCWS application. TCT does not endorse specific vendors nor does TCT require any law enforcement agency to order from vendors listed on this sheet. Please contact vendors for specific details and pricing.

All Dell Items:
Laptop, and Cannon Printers

These items are available through a minority vendor, TIG, in Indianapolis, that also has a State QPA. The contact information for this vendor is:

Lynn McGuire
TIG, Inc.
(317) 782-8088 x2025.

Scanner/Printers/Paper
Supplies

EMP-Enterprise Marking Products
Ben VanAlstine
Account Manager
Enterprise Marking Products
17450 Tiller Court
Westfield, IN 46074
317-867-7600, Ext. 107
benv@emptechgroup.com
317-385-1330 Cell

L-Tron Corporation, Offers the 4910LR Scanner
Jason Culliton
596 Fishers Station Dr., Ste 1A
Victor, NY 14564
585-383-0050 x120
Jason.culliton@l-tron.com

EMP, an Indiana based company, offers the **Brother PocketJet6**, mounts, cords and paper, the **Honeywell Xenon 1900 USB Scanner**, and **4900LR Scanner**. *Contact for EMP directly for package pricing.*

Additional Paper Suppliers for Brother PocketJet Printers and Zebra RW420 Printers

Please contact vendor(s) for specific details and pricing at:

ParTek Solutions, Inc.
ParTek Solutions, Inc.
PO Box 457
Plainfield, IN 46168
Customer Service
317-574-7944, or
866-574-7944,
fax 317-299-2325
Email orders:
bemminger@parteksolutions.com

Paper Systems Incorporated (PSI)
185 S. Pioneer Blvd.
Springboro, OH 45066
888-465-9951
Rob Houk
e-mail orders to:
rhouk@papersystems.com
www.papersystems.com

Equipment Requests:

Requests for aid in equipment purchases will be accepted. Any request must be accompanied by ticket statistics, by officer, for the current year to date or prior year. Equipment requests will be handled on a need based; first come -first serve basis. Any equipment provided by TCT will become the ownership of the agency. Support will be limited to the eCWS software and configuration of the scanner only. The upkeep and maintenance of the equipment will be the sole responsibility of the receiving agency. The equipment and software will be accompanied by a memorandum of understanding between TCT and the agency. Please contact TCT with any questions.